

PCT/CA 2005/000084

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# THE UNITED STATES OF AMERICA

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October 15, 2004

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APPLICATION THAT MET THE REQUIREMENTS TO BE GRANTED A  
FILING DATE UNDER 35 USC 111.

APPLICATION NUMBER: 60/540,101

FILING DATE: January 27, 2004

**PRIORITY  
DOCUMENT**  
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E. BORNETT  
Certifying Officer

22855 U.S. PTO

SUBSTITUTE for Provisional Application for Patent Cover Sheet PTO/SB/16 (08-03)  
Approved for use through 07/31/2005. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**PROVISIONAL APPLICATION FOR PATENT COVER SHEET**

This is a request for filing a PROVISIONAL APPLICATION FOR PATENT under 37 CFR 1.53 (c).

17548 U.S. PTO  
60/540101

012704

DOCKET NUMBER

MC103PV

**INVENTOR(S)**

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☐ Additional inventors are being named on the separately numbered sheets attached hereto

**TITLE OF THE INVENTION (500 characters max)****NITRIC OXIDE RELEASING PRODRUGS OF DIARYL-2-(5H)-FURANONES AS CYCLOOXYGENASE-2 INHIBITORS****CORRESPONDENCE ADDRESS***Direct all Correspondence to:*

Merck & Co., Inc.  
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☒ Customer Number

000210

STATE

New Jersey

ZIP CODE

07065

COUNTRY

U.S.A.

**ENCLOSED APPLICATION PARTS (check all that apply)**☒ Specification

Number of Pages

37

☐ CD(s), Number☐ Drawing(s)

Number of Sheets

☐ Other (specify)☐ Application Data Sheet. See 37 CFR 1.76**METHOD OF PAYMENT OF FILING FEES FOR THIS PROVISIONAL APPLICATION FOR PATENT (check one)**☐ A check or money order is enclosed to cover the filing fees☒ The Director is hereby authorized to charge filing fees or credit any overpayment to Deposit Account Number:

13-2755

**FILING FEE  
AMOUNT (\$)**

\$160.00

The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government.

☒ No.☐ Yes, the name of the U.S. Government agency and the Government contract number are: \_\_\_\_\_*Respectfully submitted,*

SIGNATURE



Date

01/27/2004

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45,570

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**NOTE: Mail to Mail Stop Provisional Application****EXPRESS MAIL CERTIFICATE**

DATE OF DEPOSIT January 27, 2004

EXPRESS MAIL NO. EV321983722US

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

MAILED BY  DATE January 27, 2004

In Duplicate